

Computer Numerically Controlled Machine Tool Programmers, Metal and Plastic (51-4012)

Occupation description: Develop programs to control machining or processing of metal or plastic parts by automatic machine tools, equipment, or systems.

Employment and Job Openings

	Average employment			Average annual openings		
	2010 estimate	2020 projection	Percent change	Growth	Replacement	Total
Alaska	n/a	n/a	n/a	n/a	n/a	n/a
United States	16,600	18,300	10.8	170	320	490

Job outlook

Alaska: The job outlook for Alaska is not available.

2013 Wages ?

	Mean Wage and 95% Confidence Interval			Wage by Percentile		
	Low	Mean	High	10th	Median	90th
United States	n/a	23.64	n/a	14.90	22.36	34.90

Labor Force Indicators

2012 Worker Characteristics				
Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus
10	1	10.0	30.0	20.0

2012 Potential Supply	
Qualified but working in another occupation	5
Currently employed in a lower paid occupation	3
UI claimants previously working in occupation	0

2012 ALEXsys Employment Data	
Number of registrants	7
Number of job position postings	6
Ratio of registrants to job position postings	1.2

Typical Entry-level Education, Experience, and/or On-the-job Training

Education: High school diploma or equivalent

Work experience: None

On-the-job training: Moderate-term on-the-job training

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